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APRIL 24.

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AMGEN DANIEL R. CURY U.S. PATENT OPERATIONS/DRC, DEPT. 431 1840 DEHAVILLAND DRIVE THOUSAND OAKS, CALIFORNIA 91320-1789



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/24/1997

REEL/FRAME: 8371/0136

NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SYNERGEN, INC.

DOC DATE: 12/31/1994

ASSIGNEE:

AMGEN INC.

1840 DEHAVILLAND DRIVE THOUSAND OAKS, CALIFORNIA

91320-1789

SERIAL NUMBER: 08453176 SO 225 US K

PATENT NUMBER:

FILING DATE: 05/30/1995

ISSUE DATE:

SERIAL NUMBER: 08452242 S0 225 US J

PATENT NUMBER:

FILING DATE: 05/26/1995

ISSUE DATE:

SERIAL NUMBER: 08452229 50 225 US I

PATENT NUMBER:

FILING DATE: 05/26/1995 ISSUE DATE:

SERIAL NUMBER: 08451374 SO 225 US H

FILING DATE: 05/26/1995

PATENT NUMBER:

ISSUE DATE:

8371/0136 PAGE 2

SERIAL NUMBER: 08453183 50-225 US G FILING DATE: 05/30/1995 PATENT NUMBER: ISSUE DATE: SERIAL NUMBER: 08448245 S0225 US F FILING DATE: 05/23/1995 ISSUE DATE: PATENT NUMBER: SERIAL NUMBER: 08182183 50225 US E FILING DATE: 05/23/1994 PATENT NUMBER: ISSUE DATE: SERIAL NUMBER: 08052541 50 225 USD FILING DATE: 04/20/1993 ISSUE DATE: PATENT NUMBER: SERIAL NUMBER: 07855413 S0 225 USC FILING DATE: 03/19/1992 PATENT NUMBER: ISSUE DATE: 50 225 USB SERIAL NUMBER: 07788423 FILING DATE: 11/06/1991 PATENT NUMBER: ISSUE DATE: SERIAL NUMBER: 07774109 5 6 2 2 5 US A FILING DATE: 10/08/1991 PATENT NUMBER: ISSUE DATE: 50 225 US O FILING DATE: 09/20/1991 SERIAL NUMBER: 07764685 ISSUE DATE: PATENT NUMBER: SERIAL NUMBER: 08446383 50 3 25 US A FILING DATE: 05/22/1995 PATENT NUMBER: ISSUE DATE: SERIAL NUMBER: 08340821 SO 325 US O FILING DATE: 11/15/1994 PATENT NUMBER: ISSUE DATE:

DOROTHY RILEY, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

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Revised Form PTO-1595 (Rev. 5-93) 7-7-4-9-7	RECOMPANY Office
To the Honorable Commissioner of 10036	53Ø6 ad original documents or copy thereof.
Name of conveying party: Synergen, Inc. Additional name(s) of conveying party(ies) attached? □ Yes ☒ No	Name and address of receiving party(ies): Name: Amgen Inc. Internal Address:
3. Nature of conveyance:	Street Address: 1840 DeHavilland Drive
⊠ Assignment ☐ Merger →	- <u> </u>
Security Agreement Change of Name Other	City: Thousand Oaks State: CA Zip: 91320-1789
Execution Date: December 31, 1994	Additional name(s) & address(es) attached?
 4. Application numbers: If this document is being filed together with a new application, A. Patent Application Nos.: 08/453,176; 08/452,242; 08/452,229; 08/451,374; 08/453,183; 08/448,245; 08/182,183; 08/052,541; 07/855,413; 07/788,423 07/774,109; 07/764,685; 08/446,383; 08/340,821 Additional numbers attached? 	B. Patent Nos.
Name and address of party to whom correspondence concerning document should be mailed: Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 14 7. Total fee (37 CFR 3.41)\$ 560.00
Name: U.S. Patent Operations/DRC	
Internal Address: Dept. 431	☐ Enclosed
Amgen	Authorized to be charged to deposit account.
Street Address: 1840 DeHavilland Drive City: Thousand Oaks State: CA Zip: 91320-1789	Deposit account number: O1-0519 The Commissioner is hereby authorized to charge any additional filing fees which may be required or credit any overpayment to Deposit Account No. 01-0519
DO NOT USE	THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing information the original document Daniel R. Curry Name of Person Signing Total number of pages including cover	February 18, 1997 Grature The sheet, attachments, and document: 5

410 UB 01-0519 03/03/97 08453176 540.00CH 41.82 381

CERTIFICATE OF MAILING



EXHIBIT A

U.S. Patent Application		
Serial No:	Date Filed	<u>Title</u>
08/453/176	05-30-95	Glial Cell Line-Derived Neurotrophic
001450 040	05 26 05	Factor ("GDNF") Same
08/452,242	05-26-95	
08/452,229	05-26-95	Same
08/451,374	05-26-95	Same
08/453,183	05-30-95	Same
08/448,245	05-23-95	Same
08/182,183	05-23-95	Same
08/052,541	04-20-93	Same
07/855,413	03-19-92	Same
07/788,423	11-06-91	Same
07/774,109	10-08-91	Same
07/764,685	09-20-91	Same
08/446,383	05-22-95	Method for Using GDNF as a
		Neuroprotective Agent
08/340,821	11-15-94	Same
00,0 .0,022	,	,
Essian Datast Application		
Foreign Patent Application	Data Filed	Title
Serial No/Country:	Date Filed	<u>11ue</u>
0.0044.000.01.77		
268117U27A11	09-17-92	Glial Derived Neurotrophic Factor
26811/92/AU 1053/BS	09-17-92 09-17-92	Glial Derived Neurotrophic Factor Same
1053/BS	09-17-92	Same
1053/BS 2119463/CA	09-17-92 09-17-92	Same Same
1053/BS 2119463/CA 92921022.7/EP	09-17-92 09-17-92 09-17-92	Same Same Same
1053/BS 2119463/CA 92921022.7/EP 941285/FI	09-17-92 09-17-92 09-17-92 09-17-92	Same Same Same Same
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1053/BS 2119463/CA 92921022.7/EP 941285/FI P9400717/HU 103223/IE	09-17-92 09-17-92 09-17-92 09-17-92 09-17-92 09-17-92	Same Same Same Same Same Same Same
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1053/BS 2119463/CA 92921022.7/EP 941285/FI P9400717/HU 103223/IE 103223/IL 506234/93/JP	09-17-92 09-17-92 09-17-92 09-17-92 09-17-92 09-17-92 09-17-92	Same Same Same Same Same Same Same Same
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1053/BS 2119463/CA 92921022.7/EP 941285/FI P9400717/HU 103223/IE 103223/IL 506234/93/JP 700860/94/KR 925293/MX 9409222/NO 244392/NZ 44956/PH 100879/PT 81108487/TW US92/07888/PCT 92/7159/ZA	09-17-92 09-17-92 09-17-92 09-17-92 09-17-92 09-17-92 09-17-92 09-17-92 09-17-92 09-17-92 09-17-92 09-17-92 09-17-92 09-17-92 09-17-92	Same Same Same Same Same Same Same Same

ASSIGNMENT OF PATENT RIGHTS

This Assignment of Patent Rights (hereafter, "Assignment") is made as of December 31, 1994 by Synergen, Inc., a Delaware corporation, having its principal place of business at c/o Amgen Inc., Amgen Center, 1840 Dehavilland Drive, Thousand Oaks, California 91320 (hereafter, "Synergen") to Amgen Inc., a Delaware corporation, having its principal place of business at Amgen Center, 1840 Dehavilland Drive, Thousand Oaks, California 91320 (hereafter, "Amgen").

RECITALS

- 1. Synergen is the exclusive owner of all right, title to, and interest in patent applications relating to Glial Cell Line-Derived Neurotrophic Factor pending in the United States Patent and Trademark Office and all foreign counterparts (referred to jointly hereafter as the "Patent Applications"), including those set forth on attached Exhibit A.
- 2. Synergen has agreed that the Patent Applications are unencumbered and that Synergen has full right and lawful authority to assign and convey the same in the manner set forth herein.
- 3. Synergen has agreed to transfer and assign all of its right, title to, and interest in the Patent Applications to Amgen.

AGREEMENT

In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, Synergen hereby sells, transfers and assigns to Amgen, its successors and assigns the entire right, title and interest in, to and under the Patent Applications, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and Patents and of all other countries which may be granted for such inventions, or any of them including divisional, continuation, continuation-in-part, renewal or substitute applications based on the above-identified Patent Applications, any reissue or re-examination of patents and Letters Patent, all such inventions and all rights in such

Patents and Letters Patent to be held and enjoyed by Amgen for its own use and enjoyment to the full end of the term or terms for which such Patents and Letters Patent may be granted.

Synergen further transfers and assigns all claims for damages and/or injunctive relief by reason of past infringement of the Patent Applications and all foreign counterparts thereto, with the right to sue for and collect the same for Amgen's own account and use.

Synergen further transfers and assigns to Amgen the full exclusive benefits of, and all rights, privileges and advantages appertaining to the Patent Applications.

IN WITNESS WHEREOF, the duly authorized representative of Synergen has executed this Assignment as of the date first written above.

Synergen

Name: Robert Attiyeh
Title: Senior Vice President,

Finance & Corporate Development

	(Convention de La Haye du 5 octobre 1961)
1.	Country: United States of America This public document
2.	has been signed by C. MICHI HASEGAWA
	acting in the capacity of Notary Public, State of California
4.	bears the seal/stamp of C. MICHI HASEGAWA Notary Public, State of California
	CERTIFIED
5.	at Sacramento, California 6. the 2ND DAY OF MAY 1996
7.	by Deputy Secretary of State, State of California
8.	No NP02619
9.	Seal/Stamp 10. Signature:
SOS	NP 28 12/95

IFORNIA ALL-PURPOSE ACKNOWLEDGMENT

\wedge	
State of California	
County of Ventura	·
on april >3 1996 before	C. Michi Haseonur
Date Date	Name and Title of Officer (e.g., "Jarke Ded. Notary Public")
personally appeared	Name(s) of Signer(s)
personally known to me – OR – \equiv proved t	to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument
	and acknowledged to me that he/she/they executed the
	same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s),
C. MICH HASEGAWA	or the entity upon behalf of which the person(s) acted
Commission # 1091232 Notary Public — Cattornia	executed the instrument.
Ventura County My Comm. Expires Mar 17, 2000	WITNESS my hand and official seal.
- 17.200	a Missi H
	Signature of Notary Public
•	ORTIONAL
Though the information below is not required by law, it	POPTIONAL The OPTIONAL The OPTIONAL The OPTIONAL The OPTIONAL The OPTIONAL THE OPTION OF THE OPTION
fraudulent removal and re	eattachment of this form to another document.
Description of Attached Document	
Title or Type of Document:	rent of Patent Rights - Syneigh
N	1004
Document Date:	Number of Pages:
	region (1) rages.
Signer(s) Other Than Named Above:	
Signer(s) Other Than Named Above: Capacity(ies) Claimed by Signer(s)	
Capacity(ies) Claimed by Signer(s) Signer's Name:	Signer's Name:
Capacity(ies) Claimed by Signer(s) Signer's Name:	Signer's Name: Individual Corporate Officer
Capacity(ies) Claimed by Signer(s) Signer's Name: Individual Corporate Officer Title(s):	Signer's Name: Individual Corporate Officer
Capacity(ies) Claimed by Signer(s) Signer's Name:	Signer's Name:
Capacity(ies) Claimed by Signer(s) Signer's Name: Individual Corporate Officer Title(s): Partner — I Limited I General Attorney-in-Fact Trustee	Signer's Name: Individual Corporate Officer Title(s): Partner — Limited General Attorney-in-Fact Trustee
Capacity(ies) Claimed by Signer(s) Signer's Name: Individual Corporate Officer Title(s): Partner — I Limited I General Attorney-in-Fact Trustee Guardian or Conservator	Signer's Name: Individual Corporate Officer Title(s): Partner — Limited General Attorney-in-Fact Trustee Guardian or Conservator RIGHT THUMBPRINT OF SIGNER
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Capacity(ies) Claimed by Signer(s) Signer's Name: Individual Corporate Officer Title(s): Partner — Limited General Attorney-in-Fact Trustee Guardian or Conservator Officer Top of thum	Signer's Name: Individual Corporate Officer Title(s): Partner — Limited General Attorney-in-Fact Trustee Guardian or Conservator Of SIGNER Top of thumb nere